

Trachybasalt dike of Geyser Peak

Trachyte lava flows of Deer Spring Draw.

Shoshonite lava flows of Riley Spring.

Antimony Tuff Member of the Mount Dutton Formation - Welded, crystal-

Trachyte interbedded volcanic conglomerates of Deer Spring Draw.

augite with large eutaxitic pumice lenticulates.

poor ash flow tuff with phenocrysts of sanidine, plagioclase, and

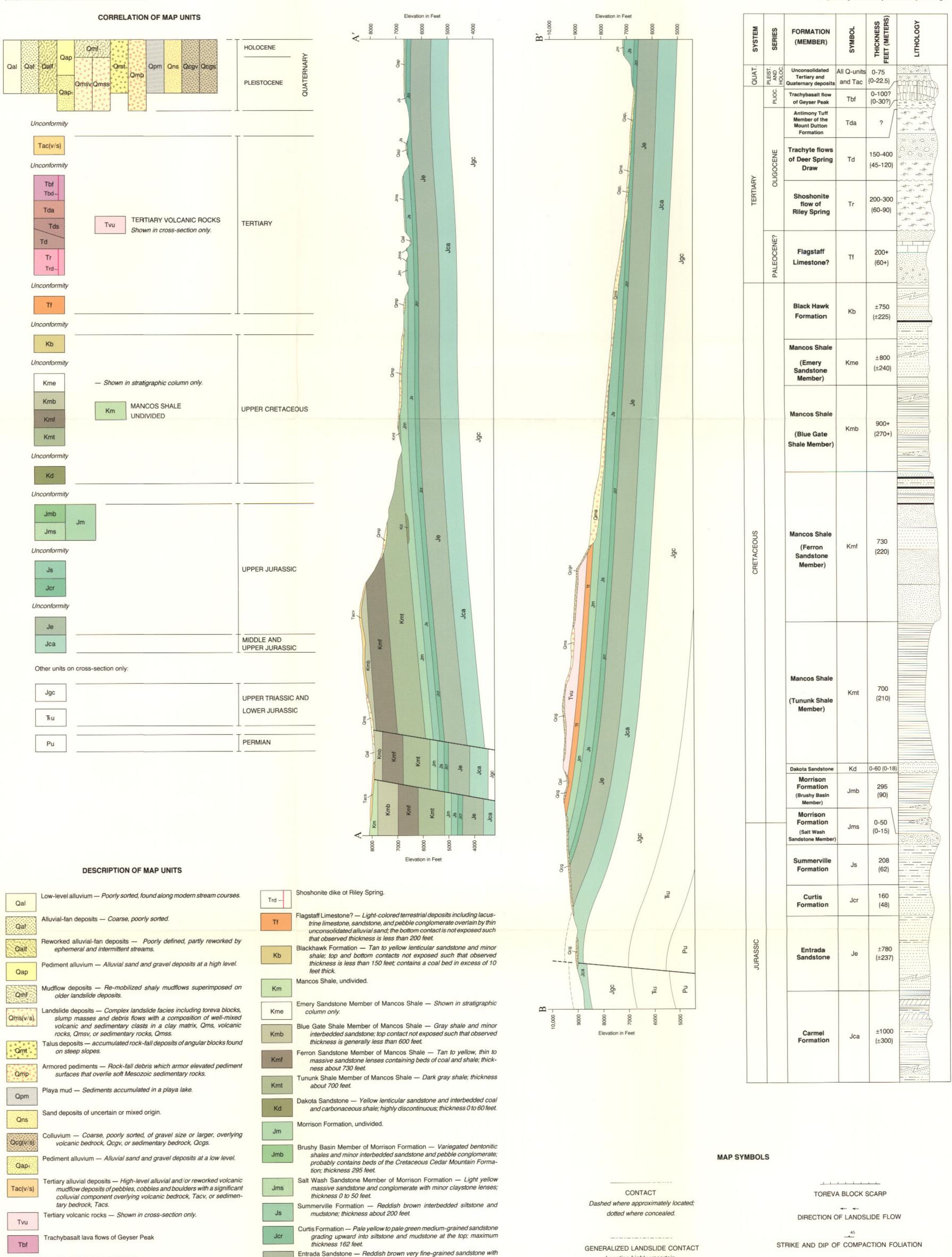
Tbd -

Tda

Td

Tds

Tr



minor interbedded mudstone; only the upper 100 feet are exposed.

mudstone and gypsum; bottom and top contacts are not exposed.

Navajo Sandstone, about 1000 feet thick. (On cross-section only).

Formation, about 900 feet thick; Chinle Formation, about 540 feet

Sandstone, about 1200 feet thick; Kaibab Limestone, about 300 feet

Undivided Triassic rocks - Includes from the base upwards: Moenkopi

Undivided Permian rocks — Includes from the base upwards: Coconino

thick. (On cross section only).

thick (on cross section only).

Carmel Formation - Red and white interbedded sandstone, siltstone,

Glen Canyon Group — Includes from the base upwards: Wingate Sandstone, about 350 feet thick; Kayenta Formation, about 550 feet thick;

Jca

Jgc

Τ̄υ

Pu

Indicated by symbol in parentheses.

STRIKE AND DIP OF BEDS

MINE OR PROSPECT

(Jm)

STRATIGRAPHIC UNIT BELOW LANDSLIDE COVER

Location highly uncertain.

CONTACT BETWEEN LANDSLIDES

FAULT

Dashed where approximately located;

dotted where concealed;

ball and bar on downthrown side.

φ Suspended or shut-down hole.